

Name \_\_\_\_\_ Hour \_\_\_\_\_

## Solving Systems with Substitution

### DAY 3

**Solve the System with Substitution.**

1.  $x = 11 + y$   
 $2x + y = 19$

2.  $-6x + 3y = -12$   
 $y = 1 + x$

3.  $7x + 2y = 24$   
 $4x + y = 15$

4.  $5x + y = 9$   
 $10x - 7y = -18$

5.  $-7x + y = -19$   
 $-2x + 3y = -19$

6.  $2x + 4y = 24$   
 $-8y = 16x + 48$

7.  $10y = 20x + 30$   
 $6x = 3y + 12$

8.  $3x + 9y = 18$   
 $4x + 2y = 10$

9.  $20 = 5x - 5y$   
 $3x = 12y - 15$

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